Applicants: Dwight H. Warkentin

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REMARKS

In the final Office Action claims 1, 3-8, 10-18 and 20 stand rejected and claims 2, 9, and 19 stand objected to as depending upon a rejected base claim. In addition, the specification was objected to as failing to provide adequate antecedent basis for the claimed subject matter; namely, the coupling of the absolute pressure to an ambient pressure. Applicant respectfully disagrees, but herewith submits a minor amendment to page 21 of the application incorporating a paragraph from U.S Pat. No. 6,171,252 (which was incorporated by reference in the instant application at page 4, paragraph 0015). Applicant reserves the right to submit a revised (or new) drawing in the event that the Examiner maintains the objection following entry of the instant amendment.

Applicant requests entry and favorable consideration of the amendments and remarks presented herewith.

Herein Applicant cancels the rejected independent claims and amends the objected-to claims and remaining dependent claims so that are now in condition for allowance due to dependency upon allowable claims. Applicant earnestly solicits a Notice of Allowance so that the claimed invention may pass to timely issuance as U.S. Letters Patent.

Respectfully submitted,

Data

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